

P28446.A02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants : Pierre LYOT et al.

Group Art Unit: not known

Appln. No. : 10/551,240 (U.S. National  
Stage of PCT/FR04/00715)

Examiner: not known

Filed : September 28, 2005

I.A. Filed : March 23, 2004

For : USE OF BEADS OF CATIONIC POLYMERS IN COSMETIC  
COMPOSITIONS AND COSMETIC COMPOSITIONS THUS OBTAINED

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. 1.56, 1.97, and 1.98, Applicant hereby brings the following information to the attention of the Examiner, which includes information cited and discussed in the specification, the International Search Report, and the Written Opinion in connection with counterpart International Application No. PCT/FR2004/000715 and the Preliminary Search Report in connection with counterpart French application. Copies of the International Search Report (in English and French), and Written Opinion (in French) were enclosed with the papers when entering the National Stage on September 28, 2005. In addition, an English translation of the Written Opinion is included herein and a copy of the Preliminary Search Report in the French Application is enclosed. The Examiner is invited to review these materials to

P28446.A02

inspect the relevance indicated during international examination with respect to the documents cited therein. In this regard, the information cited in the Preliminary Search Report is cited as Category A background information with respect to the whole documents.

In addition to the above, the Examiner is requested to consider all of the documents listed below, and to make them of record in this application by initialing in the appropriate spaces on the attached Form-1449. Applicant respectfully requests that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office. If the Examiner needs additional copies of any of the documents, the Examiner is requested to contact the undersigned. For the Examiner's convenience, the documents are listed below.

US 5,185,411;

US 4,879,361;

US 4,833,198;

US 4,189,559;

US 4,164,613;

US 4,158,726;

US 2,982,749;

US 2004/0030039;

WO 90/11304;

WO 02/40622 A2;

EP 0495312 (a family member of US 5,185,411, cited above);

EP 0233014;

P28446.A02

GB 1 482 515;

GB 1 329 062;

DE 1110869 (in German);

DE 3908803 (in German, with English abstract; a family member of WO 90/11304, cited above);

DE 3709921 (in German, with English abstract; a family member of US 4,879,361, cited above);

FR 2812295 (in French, with English abstract; a family member of US 2004/0030039, cited above);

FR 2383200 (in French, with English abstract; a family member of US 4,164,613, cited above);

FR 2360612 (in French with English abstract; a family member of US 4,189,559, cited above).

In accordance with 37 C.F.R 1.98, copies of the U.S. patents and U.S. patent application are not enclosed herewith. However, if copies are needed, the Examiner is respectfully requested to contact the undersigned.

This Information Disclosure Statement includes a duly completed Form PTO-1449 listing all of the above-cited documents, and includes copies of the listed documents (other than U.S. Patents and U.S. Patent Publications). The Examiner is accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449. Applicant respectfully requests that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

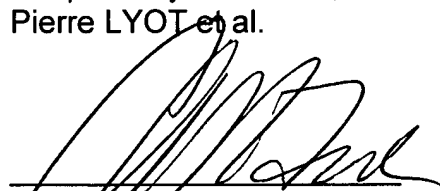

P28446.A02

Applicants respectfully submit that a fee should not be necessary for consideration of this disclosure statement because a first Office Action on the merits has not been mailed. However, if a fee is necessary for consideration of this disclosure statement, authorization is hereby given to charge Deposit Account No. 19-0089 any necessary fee for the consideration of this disclosure statement.

The disclosure of the above documents does not constitute an admission that any particular document is relevant or material to the claims, or is prior analogous art with respect to the present application. The citation of these documents is not to be construed as a representation that no better art exists, or that a search has been made.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Pierre LYOT et al.

  
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January 9, 2006  
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FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P28446Application No.  
10/551,240INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Pierre LYOT et al.Filing Date  
I.A. Filed March 23, 2004Group  
Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5 1 8 5 4 1 1	02/09/93	JUEPTNER et al.			
		4 8 7 9 3 6 1	11/07/89	REHMER et al.			
		4 8 3 3 1 9 8	05/23/89	STANLEY, Jr et al.			
		4 1 8 9 5 5 9	02/19/80	BUELTJER et al			
		4 1 6 4 6 1 3	08/14/79	HOENE et al.			
		4 1 5 8 7 2 6	06/19/79	KAMADA et al.			
		2 9 8 2 7 4 9	05/02/61	FRIEDRICH et al.			
	2004 /	0 0 3 0 0 3 9	02/12/04	HUND et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	9	0 / 1 1 3 0 4	10/04/90	W.I.P.O.			
	0	2 / 4 0 6 2 2	05/23/02	W.I.P.O.			
		0 4 9 5 3 1 2	07/22/92	E.P.O.			
		0 2 3 3 0 1 4	08/19/87	E.P.O.			
		1 4 8 2 5 1 5	08/10/77	GREAT BRITAIN			
		1 3 2 9 0 6 2	09/05/73	GREAT BRITAIN			
		1 1 1 0 8 6 9	07/13/61	GERMANY			
		3 9 0 8 8 0 3	09/20/90	GERMANY			
		3 7 0 9 9 2 1	10/06/88	GERMANY			
		2 8 1 2 2 9 5	02/01/02	FRANCE			
		2 3 8 3 2 0 0	10/06/78	FRANCE			
		2 3 6 0 6 1 2	03/03/78	FRANCE			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English Language Abstract of DE 3908803, published September 20, 1990.
	2	English Language Abstract of DE 3709921, published October 6, 1988.
	3	English Language Abstract of FR 2812295, published February 1, 2002.
	4	English Language Abstract of FR 2383200, published October 6, 1978.
	5	English Language Abstract of FR 2360621, published March 3, 1978.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.